

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 25th to Saturday 31st May 1902.

| No. | BANGALORE | | Sunday 25. | Monday 26. | Tuesday 27. | Wednesday 28. | Thursday 29. | Friday 30. | Saturday 31. |
|-----|---------------------------------------|-----|---------------------|---------------|-----------------|-----------------|-------------------------|-----------------|--------------------------------|
| 1 | Barometer red. to 32° F. | ... | 26.784 | 26.813 | 26.814 | 26.821 | 26.842 | 26.868 | 26.869 |
| 2 | Daily Barometric range | ... | ·136 | ·101 | ·095 | ·122 | ·114 | ·107 | ·072 |
| 3 | Mean Dry Temperature in shade | ... | 83·7 | 75·2 | 79·6 | 79·6 | 77·8 | 77·3 | 74·7 |
| 4 | Maximum do | ... | 95·0 | 89·1 | 90·3 | 90·1 | 88·6 | 87·3 | 88·1 |
| 5 | Minimum do | ... | 73·1 | 62·4 | 70·0 | 72·2 | 68·0 | 68·1 | 69·7 |
| 6 | Daily range of do | ... | 21·9 | 26·7 | 20·3 | 17·9 | 20·6 | 19·2 | 18·4 |
| 7 | Mean Wet Temperature in shade | ... | 71·7 | 69·7 | 69·2 | 70·7 | 69·5 | 70·3 | 68·7 |
| 8 | Minimum do | ... | 69·1 | 62·1 | 66·1 | 69·3 | 65·0 | 66·3 | 65·0 |
| 9 | Pressure of Aqueous Vapour | ... | ·643 | ·693 | ·592 | ·664 | ·654 | ·664 | ·708 |
| 10 | Humidity | ... | 54 | 70 | 55 | 64 | 64 | 66 | 77 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. | ... | 217 | 230 | 175 | 182 | 192 | 188 | 140 |
| 12 | Mean Wind Direction | ... | W | W by S | W by S | W N W | W by S | W | S W |
| 13 | Rainfall in inches to 8 A. M. | ... | ... | 0·82 | ... | ... | 0·63 | 0·02 | ... |
| 14 | Total Rainfall from 1st January | ... | 5·80 | 6·62 | 6·62 | 6·62 | 7·25 | 7·27 | 7·27 |
| 15 | Per cent of Cloudy Sky | ... | ... | 63 | 57 | 80 | 40 | 73 | 33 |
| 2 E | Character of Weather | ... | Fine clear; sultry. | Thunderstorm. | Distant thunder | Distant thunder | Thunderstorm with hail. | Distant thunder | Distant thunder and lightning. |

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Daily Means of Observations for the Week Sunday 25th to Saturday 31st May 1902.

| No. | MYSORE. | | Sunday 25. | Monday 26. | Tuesday 27. | Wednesday 28 | Thursday 29. | Friday 30. | Saturday 31. |
|-----|---------------------------------------|-----|------------|---------------|-------------|----------------------------|-----------------|------------|--------------|
| 1 | Barometer red. to 32° F. | ... | 27.274 | 27.314 | 27.304 | 27.310 | 27.328 | 27.349 | 27.348 |
| 2 | Daily Barometric range | ... | 175 | 122 | 114 | 109 | 121 | 132 | 187 |
| 3 | Mean Dry Temperature in shade | ... | 84.2 | 76.7 | 80.6 | 79.2 | 80.4 | 79.6 | 78.4 |
| 4 | Maximum do | ... | 95.7 | 88.1 | 93.7 | 90.7 | 92.1 | 91.0 | 92.1 |
| 5 | Minimum do | ... | 73.4 | 66.2 | 68.8 | 71.3 | 70.3 | 69.6 | 71.2 |
| 6 | Daily range of do | ... | 22.3 | 21.9 | 24.9 | 19.4 | 21.8 | 21.4 | 20.9 |
| 7 | Mean Wet Temperature in shade | ... | 73.0 | 69.5 | 69.9 | 72.3 | 70.5 | 70.2 | 70.8 |
| 8 | Minimum do | ... | 71.3 | 65.2 | 67.7 | 69.8 | 67.8 | 66.8 | 69.0 |
| 9 | Pressure of Aqueous Vapour | ... | .067 | .657 | .610 | .707 | .633 | .644 | .673 |
| 10 | Humidity | ... | 54 | 70 | 56 | 66 | 57 | 62 | 66 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. | ... | 272 | 319 | 201 | 234 | 244 | 201 | 161 |
| 12 | Mean Wind Direction | ... | W by N | S W by W | W by S | W by S | W N W | N | W S, W |
| 13 | Rainfall in inches to 8 A. M. | ... | ... | 0.27 | ... | ... | 0.20 | ... | ... |
| 14 | Total Rainfall from 1st January | ... | 8.95 | 9.22 | 9.22 | 9.22 | 9.42 | 9.42 | 9.42 |
| 15 | Per cent of Cloudy Sky | ... | 87 | 87 | 100 | 93 | 100 | 87 | 60 |
| 16 | Character of Weather | ... | Cloudy. | Thunderstorm. | Cloudy. | Cloudy, distant thunder | Distant thunder | Cloudy. | Fine. |

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 25th to Saturday 31st May 1902.

| No. | HASSAN. | | Sunday 25. | Monday 26. | Tuesday 27. | Wednesday 28 | Thursday 29. | Friday 30. | Saturday 31. |
|-----|---------------------------------------|-----|-----------------|--------------|-------------|-----------------|--------------|------------|--------------|
| 1 | Barometer red. to 32° F. | ... | 26.764 | 26.776 | 26.787 | 26.779 | 26.791 | 26.812 | 26.797 |
| 2 | Daily Barometric range | ... | 121 | .099 | .101 | .089 | .104 | .119 | .101 |
| 3 | Mean Dry Temperature in shade | ... | 78.7 | 72.7 | 77.2 | 75.1 | 76.4 | 77.2 | 74.5 |
| 4 | Maximum do | ... | 90.2 | 84.3 | 87.9 | 86.7 | 87.2 | 87.5 | 87.7 |
| 5 | Minimum do | ... | 70.7 | 63.1 | 66.8 | 66.9 | 67.4 | 67.0 | 68.1 |
| 6 | Daily range of do | ... | 19.5 | 21.2 | 21.1 | 19.8 | 19.8 | 20.5 | 19.6 |
| 7 | Mean Wet Temperature in shade | ... | 71.3 | 68.3 | 69.7 | 69.7 | 70.3 | 69.7 | 69.9 |
| 8 | Minimum do | ... | 69.5 | 62.6 | 65.1 | 64.9 | 66.1 | 65.1 | 66.9 |
| 9 | Pressure of Aqueous Vapour | ... | .662 | .660 | .654 | .683 | .678 | .655 | .695 |
| 10 | Humidity | ... | 62 | 75 | 65 | 70 | 67 | 68 | 74 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. | ... | 111 | 101 | 61 | 84 | 96 | 91 | 44 |
| 12 | Mean Wind Direction | ... | N W by W | W | W by S | W by N | W by N | W S W | W by S |
| 13 | Rainfall in inches to 8 A. M. | ... | ... | 0.90 | ... | ... | ... | 0.04 | ... |
| 14 | Total Rainfall from 1st January | ... | 6.70 | 7.60 | 7.60 | 7.60 | 7.60 | 7.64 | 7.64 |
| 15 | Per cent of Cloudy Sky | ... | 50 | 97 | 77 | 80 | 27 | 97 | 50 |
| 16 | Character of Weather | ... | Distant thunder | Thunderstorm | Fine. | Distant thunder | Fine. | Gloomy. | Fine. |

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 25th to Saturday 31st May 1902.

| No. | CHITALDRUG. | Sunday 25. | Monday 26. | Tuesday 27. | Wednesday 28. | Thursday 29. | Friday 30. | Saturday 31. |
|-----|-------------------------------------------|-------------|------------|-------------|---------------|--------------|------------|--------------|
| 1 | Barometer red. to 32°F. ... | 27.368 | 27.393 | 27.388 | 27.391 | 27.403 | 27.417 | 27.396 |
| 2 | Daily Barometric range ... | ·131 | ·106 | ·078 | ·119 | ·122 | ·118 | ·145 |
| 3 | Mean Dry Temperature in shade ... | 84·9 | 79·7 | 78·0 | 83·5 | 83·4 | 84·6 | 83·1 |
| 4 | Maximum do | 97·0 | 89·2 | 90·5 | 93·1 | 95·3 | 96·4 | 94·0 |
| 5 | Minimum do | 73·7 | 70·8 | 65·7 | 73·9 | 72·1 | 73·0 | 73·7 |
| 6 | Daily range of do | 23·3 | 18·4 | 24·8 | 19·2 | 23·2 | 23·4 | 20·3 |
| 7 | Mean Wet Temperature in shade ... | 72·5 | 70·1 | 68·3 | 70·8 | 71·0 | 69·9 | 71·2 |
| 8 | Minimum do | 69·9 | 66·9 | 64·1 | 67·9 | 68·4 | 67·0 | 69·9 |
| 9 | Pressure of Aqueous Vapour ... | ·658 | ·622 | ·566 | ·640 | ·607 | ·538 | ·621 |
| 10 | Humidity ... | 55 | 60 | 53 | 57 | 53 | 48 | 52 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... | 266 | 258 | 238 | 205 | 254 | 197 | 155 |
| 12 | Mean Wind Direction ... | W by N | W S W | W by S | W N W | W N W | W by S | W S W |
| 13 | Rainfall in inches to 8 A. M. ... | ... | 0·05 | 0·42 | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January ... | 2·97 | 3·02 | 3·44 | 3·44 | 3·44 | 3·44 | 3·44 |
| 15 | Per cent of Cloudy Sky ... | 17 | 80 | 47 | 77 | 7 | 80 | 53 |
| 16 | Character of Weather ... | Hazy, fine. | Cloudy. | Fine. | Fine. | Fine. | Cloudy. | Hazy. |

Dated 5th June 1902.

N. VENKATESA IYENGAR, Ag. Director of Meteorology.